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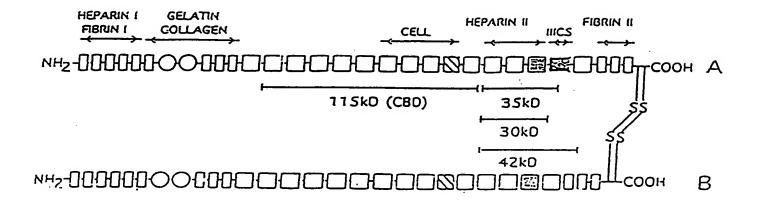
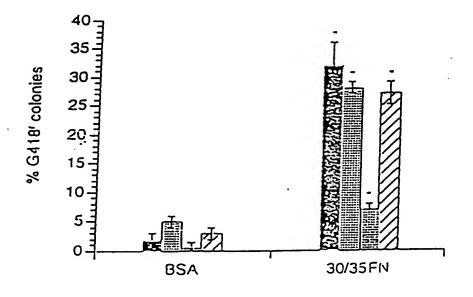


FIG. 1



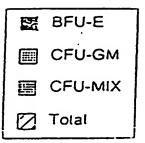
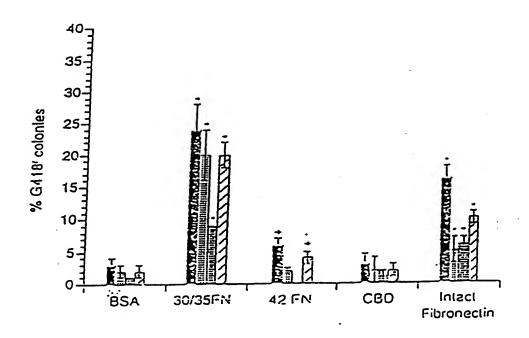


FIG. 2



BFU-E

□ CFU-GM
□ CFU-MIX
□ Total

FIG. 3

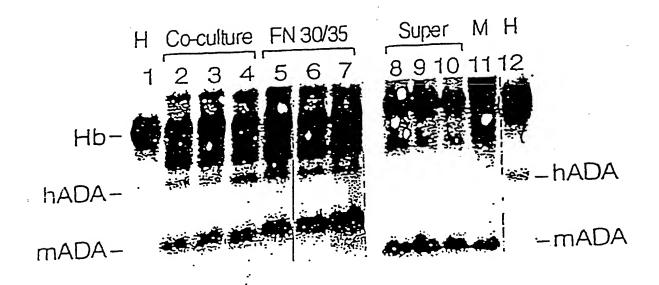


FIG. 4

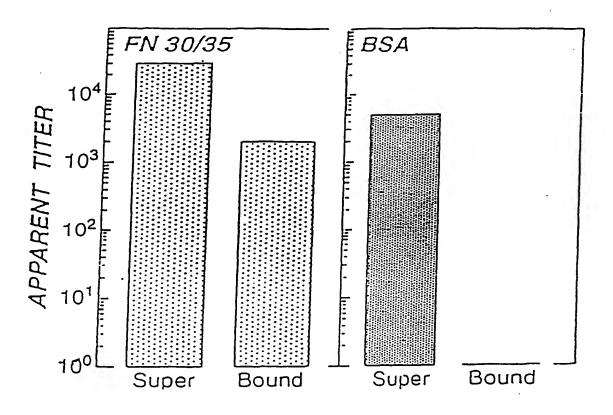


FIG. 5

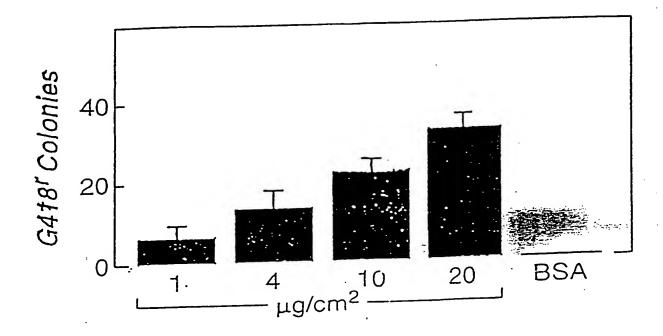


FIG. 6

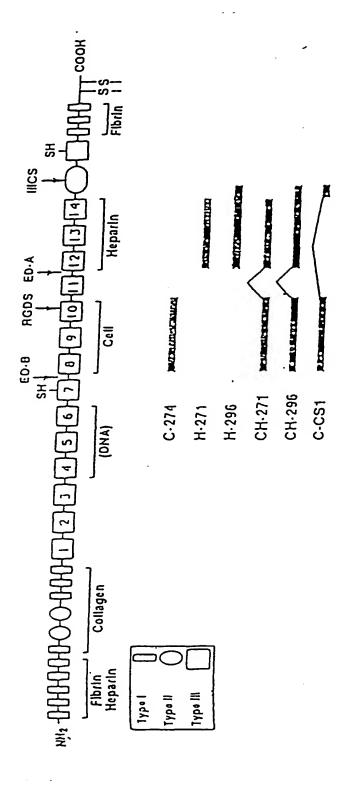
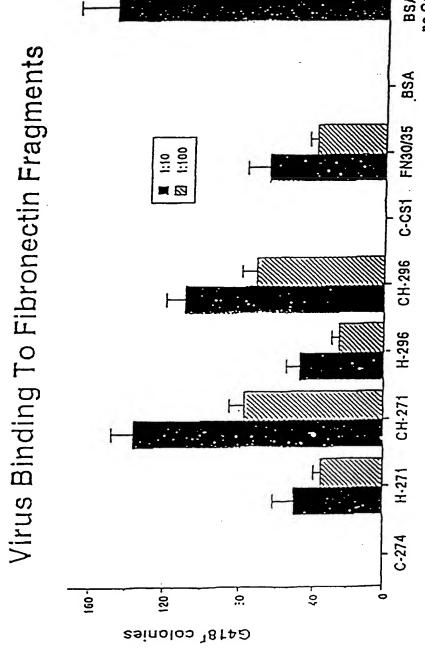
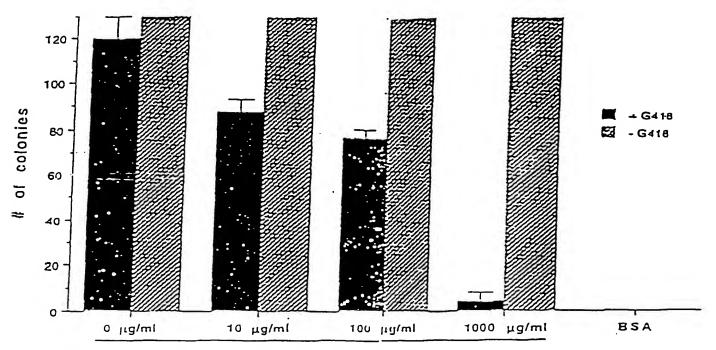


FIG. 7



 ∞

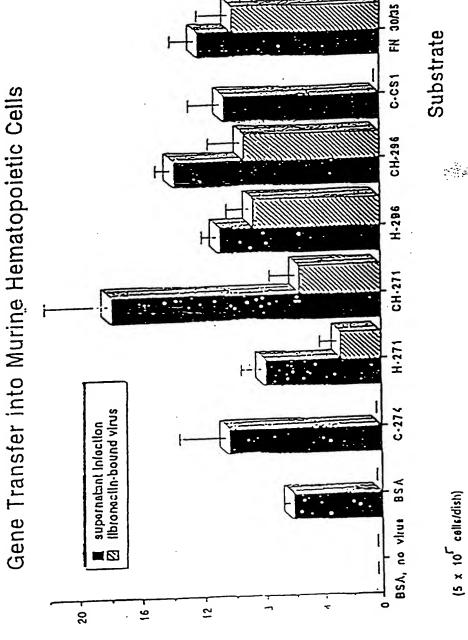
Heparin Blocks Virus Binding to Fibronectin



Preincubation with Hepprin

FIG. 9





299H Instaiser 8140 %

FIG. 10

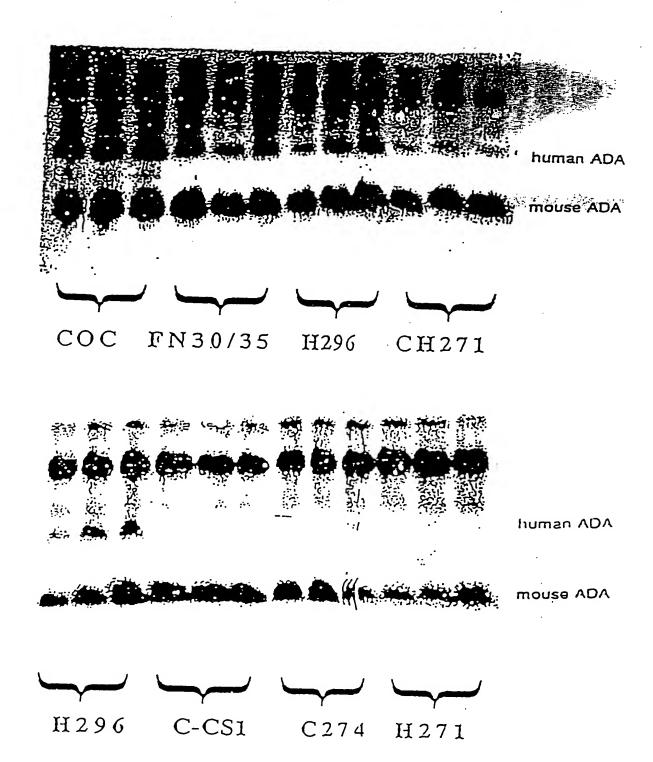
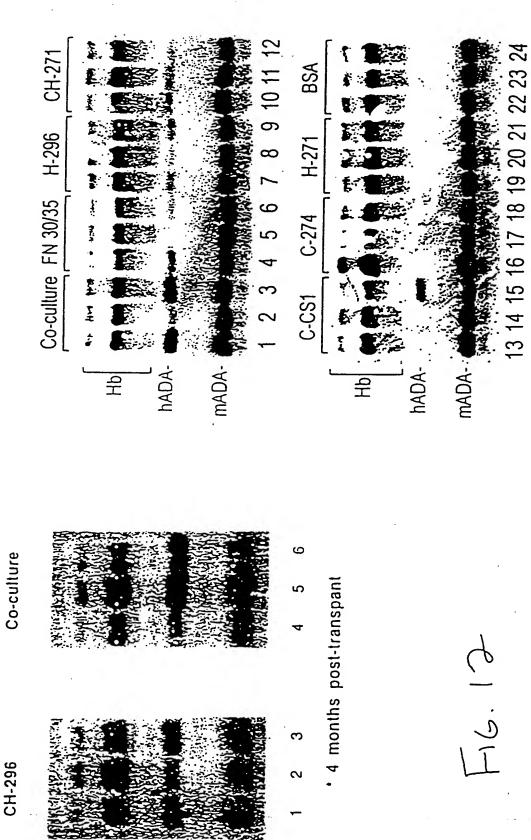


FIG. 11

*6 months post-transplant

EXPRESSION OF HUMAN ADA AFTER LONG-TERM RECONSTITUTION* IN MICE

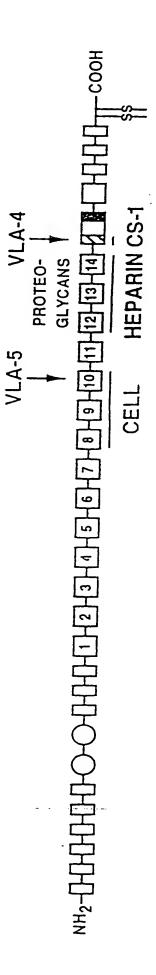


mADA

hADA

4 H.

Recombinant Fibronectin Fragments



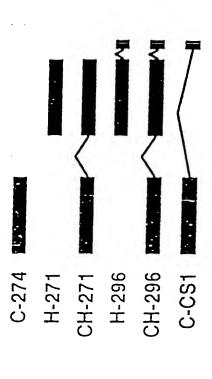
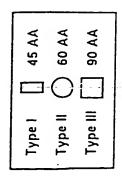
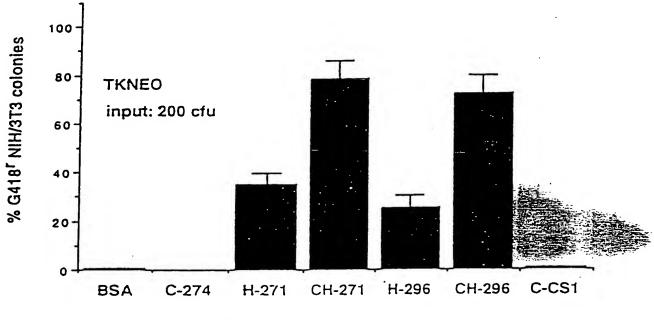


Figure / :



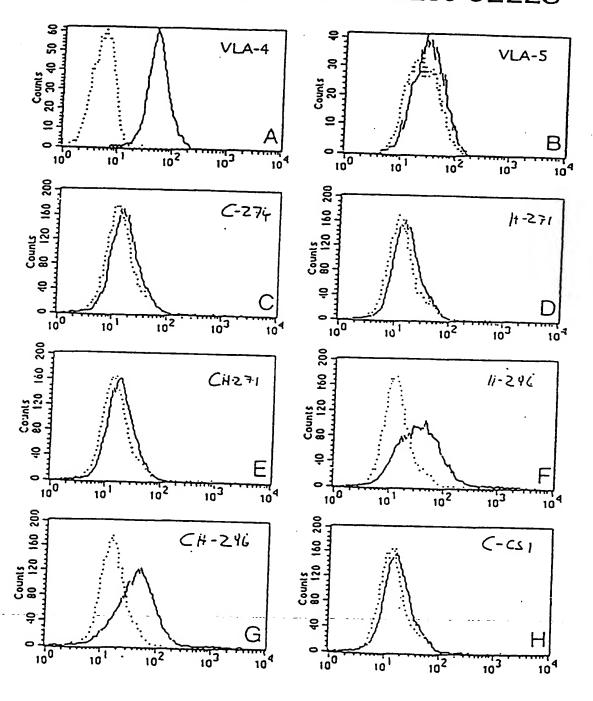
Retrovirus Binds to Fibronectin Fragments



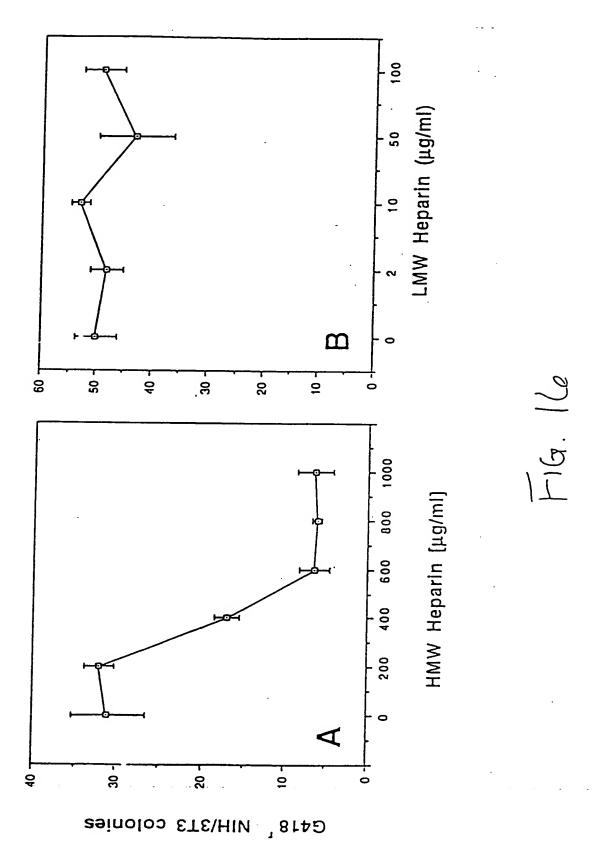
Fibronectin Fragments

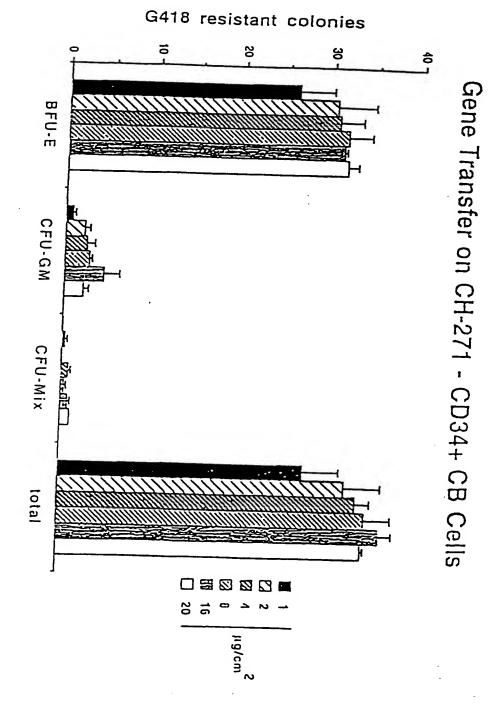
F16. 14

GENE TRANSFER INTO HL60 CELLS



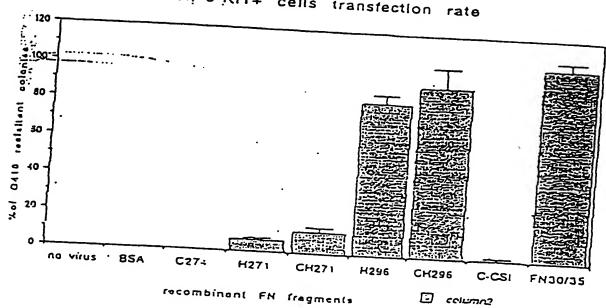
F16. 15





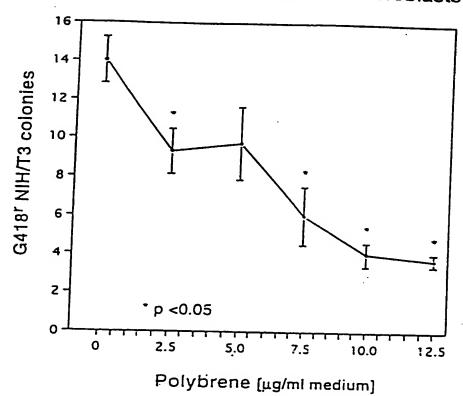
710. -

. HPP-CFC of c-KIT+ cells transfection rate



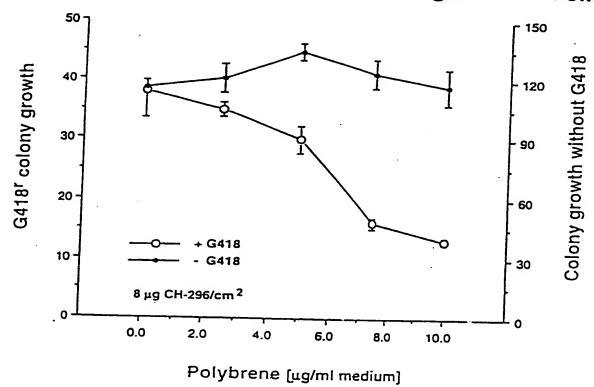
Fib. 18

Polybrene & Gene Transfer into Fibroblasts



F16. 19

Polybrene & Gene Transfer into Clonogenic BM Cells



F16, 20

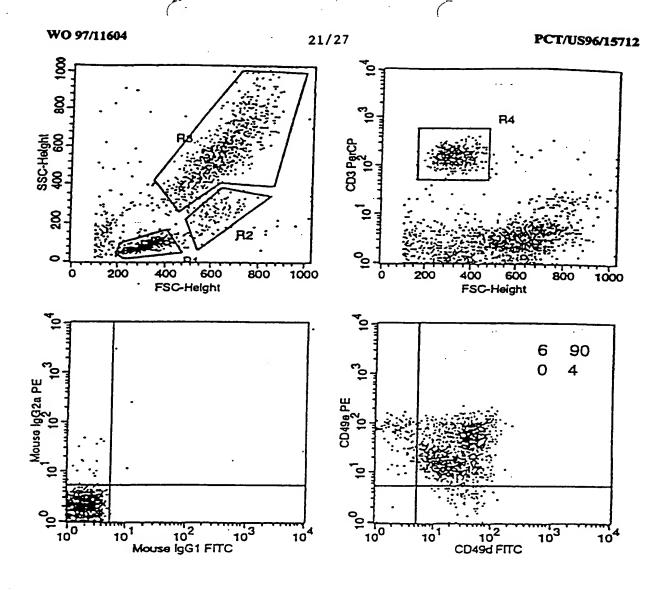
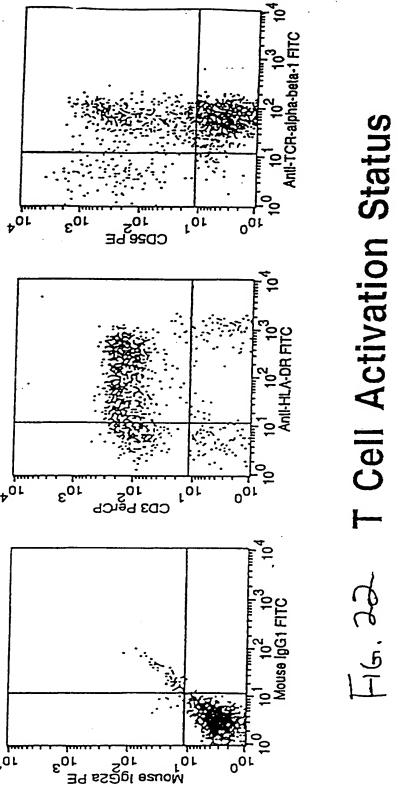


Fig. 21 Expression of VLA-4 & VLA-5 on T Cells



mPB BSA CH-296

Hb

hADA

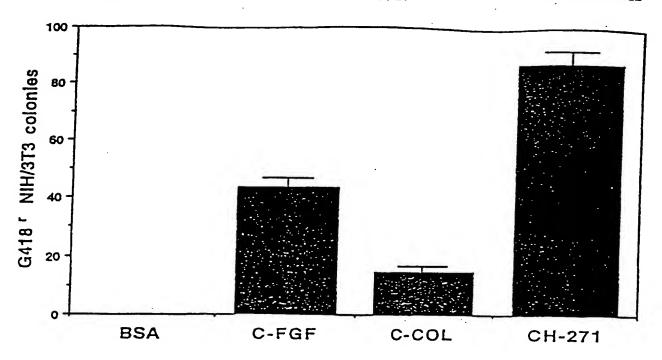
mADA

F16.23

- CELL HEPARIN CS-1	8 + 9 + 10	12-13-14	PHO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO	COLV	100 COL V	8H9H10 braf	BH9-10 PEGE
	C-274	H-271	CH-271	COL	700-0	-FGF	C-FGF-CS1

الله Structure of the recombinant Peptides

F16, 24



Retrovirus Binding Sequences in COL and bFGF FIG. 25

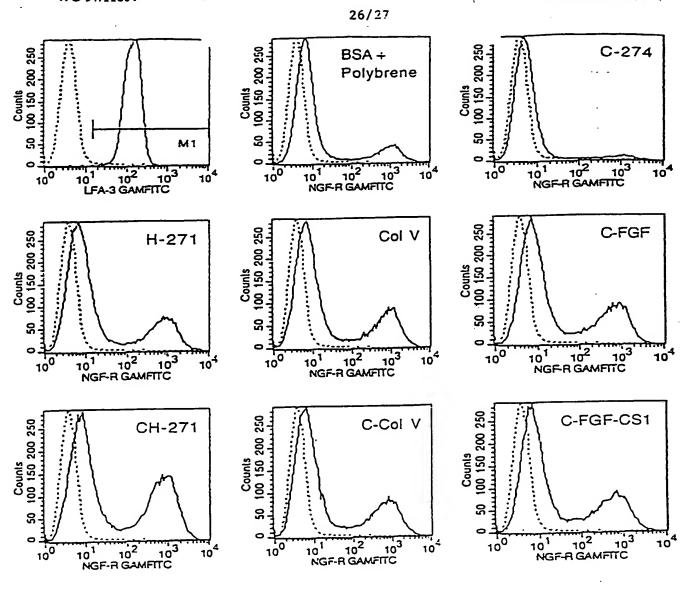


Fig. 26 Gene Transfer Into HEL Cells

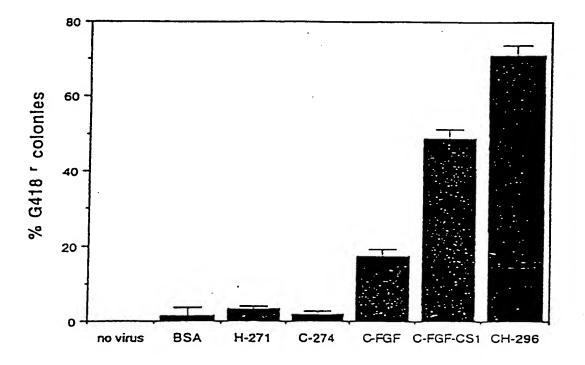


Fig. 77 Gene Transfer into CD34+ BM Cells